blackbox

Model: MLG-6025DK

# USER GUIDE

## HDMI DOCKING STATION

Output high definition video to TV for iDevices.

Made for iPod iPhone iPad

iPod touch, iPhone and iPad are trademarks of Apple Inc., registered in the U.S. and other countries. iPod touch, iPhone and iPad are not included!

# Contents

**I. Appearance of Equipment……..2**

**II. Wiring of Equipment…….....2-3**

**III. Illustration of Remote Control……...3**

**IV. Product Introduction……..…….4**

4.1 Features

4.2 Specification

4.3 Performance parameters

4.4 Accessories

**V. Functions and Basic Operations…….....5**

5.1 Compatibility of product

5.2Introductions iPad / iPhone / iPod touch

**VI. Music / network music playback instructions…….....6-7**

**VII. Video / network Video playback instructions…….....8-9**

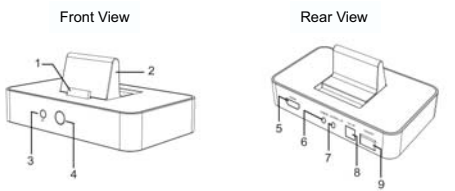
**VIII. Photo browse instructions…….....9**

**IX. Safety Notices……10**

**X. Troubleshooting……10-11**

**Notice:** please take off the protection case of your idevice (iPod touch/iPhone/iPad) before connecting to the Docking Station.

**I. Appearance of Equipment**

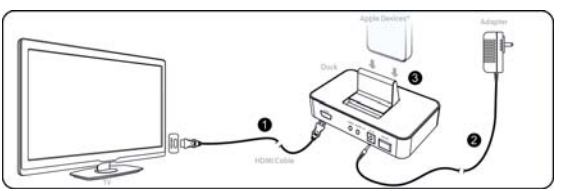



1. iPhone / iPad / iPod touch 30 pin connector
2. Adjustable slide (applicable to different models)
3. Receiver
4. Standby Buttons with LED (LED status: blue is power on, red is standby)
5. HDMI Port (Output video up to 720P)
6. YPbPr Port (Output video up to 576P)
7. Audio L/R Output
8. Power Input Interface (5V / 3A)
9. Power Switch

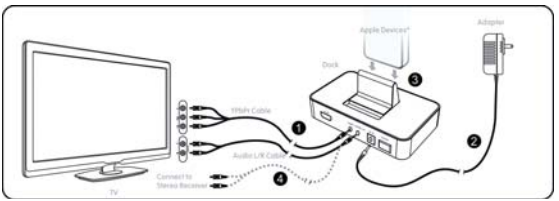
**II. Wiring of Equipment**

1. Connect Docking and TV with HDMI or YPbPr & Audio L/R cable properly.
2. Connect power adapter.
3. Install the compatible Apple devices on Docking
4. Audio L/R cable can be used to connect the Docking with Stereo Receiver

**Connected via HDMI cable**

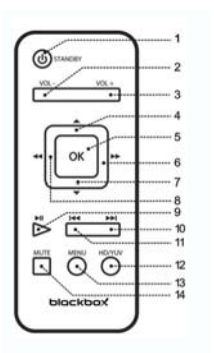


**Connected via YPbPr Cable & Audio L/R cable**



**Note**: If your equipment is properly connected with the DOCK, the Apple device screen will show this icon (, see page 5), but there is no output on the TV until the Apple device entering into Photo/Audio/Video play status.

**III. Remote Control Illustration**




1. STANDBY: Press to enter standby mode
2. VOL-: Volume down
3. VOL+: Volume up
4. ▲: Up direction key
5. OK: OK key
6. ▶▶: Fast forward key
7. ▼: Down direction key
8. ◀◀: Fast backward key
9. ▶II: Play & Pause key
10. ▶▶I: Next key
11. I◀◀: Previous key
12. HD/YUV: Press to switch between HD and YUV mode
13. MENU: Return MENU key
14. MUTE: Press to mute

**Note**:

a. In different operating modes, it's normal that some keys of dock remote control may not be available.
b. If operation cannot be done by using remote control, please do it by clicking the compatible models of machine.
c. ***MENU*** button is applicable for iPhone and iPod touch

## IV. Product Introduction

### 4.1 Features

1. Compatible with iPod Touch, iPhone and iPad.
2. Allow local videos of compatible models and the online video to play on TV, and support up to 720p video output.
3. Allow local music of compatible models and the Internet music to be output to TV or stereo system.
4. Allow playing picture slide and pictures with background music.
5. Allow charging the compatible models while playing pictures, music or video, or charging independently.
6. Equipped with HDMI, YPbPr, and Audio L/R interfaces; supports component output and HD output; customers can choose the favorite interfaces as they like.
7. Support boot screen in HDMI mode and can play local music in boot screen mode.

### 4.2 Product Specification

Product Dimension: 134 * 80 * 30MM

Products Weight: 240G

Input Voltage: AC100-240V

Output Voltage: DC 5V, 3A

Power Consumption: Less than 10W

Output Resolution: Up to 720P

Interface: HDMI, YPbPr, Audio L/R

### 4.3 Performance Parameters of Product

Adapter: Input: 100-240V 50/60Hz, 0.3A

Output: 5V/3A

Standby Power Consumption: 0.15 W

Load Power Consumption: Max 7.5 W

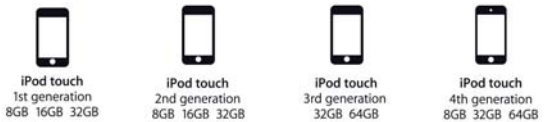
### 4.4 Accessories

1. Remote control 2. Adapter 3. User manual 4. YPbPr cable 5. Audio L/R cable
6. HDMI cable (optional)

## V. Functions and Basic Operations

### 5.1 Compatibility of Product

**Compatible iPod touch models**




Compatible iPhone models

**Compatible iPhone models**

### 5.2 Basic Operations of iPad / iPhone / iPod touch

If your equipment is properly connected with the DOCK, the screen will show the icon as below.

## VI. Music / network music playback instructions

### 6.1 Online music playback method:

(Figure 1)

1. For use on iPhone / iPod Touch

   a. Connect the HDMI dock to the TV with an HDMI cable.

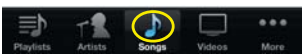
   - Make sure the TV's input is set to HDMI.
   - Switch on the main power switch at the back of the unit beside the HDMI port.
   - Power on the power button located at the front of the dock.
   - The Opening Screen will be shown on the TV screen(Figure 1).
   - Now plug in your idevice to the dock.

   b. Click the on your idevice, open the music playlists and choose the song to play back. The user can operate volume and pause functions remotely after the music has started playing.

(Figure 2)

(Figure 3)

**NOTICE:** ***Menu*** button only applies to the iPhone and iPod touch. While the screen of iPhone is on the song list (Figure 2) , ***Menu*** Button can be used to pick **Playlists / Artists / Songs / Videos / More** (Figure 4). ▲ and ▼ arrow on the remote control can be used to browse through the music. To select a song, press ***OK*** on the remote control.




(Figure 4)

2. For use on iPad

(Figure 5)

(Figure 6)

**NOTICE:** iPad has limited controls via remote due to software restrictions.

**6.2 Network music playback method:**

1. Click to turn launch Safari browser. Input the music web address and open the playlist to select the music (its smoothness depends on network transmission speed, if not fluent, you can replay it after suspended buffer.)

**NOTICE**: After the network music starts playing, ***Standby/VOL-/VOL+/Mute*** button is active.

(Figure 7)

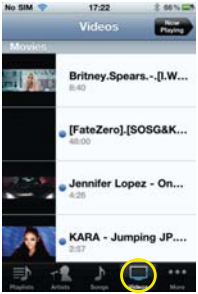
(Figure 8)

## VII. Video/ network Video playback instructions:

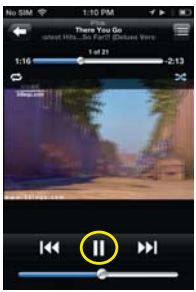
### 7.1 Video playback can be selected by the following method:

1. For use on iPhone / iPod Touch

Click and select the video program to play back.




(Figure 9)



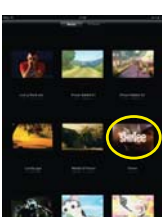

(Figure 10)

**NOTICE:**

a. ***MENU*** button on the remote only applies to iPhone & iPod Touch. When the iPhone's screen is on the video selection menu (Figure 9), the ***MENU*** Button can be used to select the **Video list**. Select the favorite program though the arrow keys ▲/▼ on the remote and then press ***OK.***

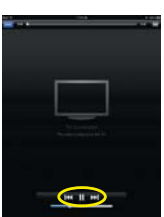
b. Remote control can be operated from a distance after the network video starts playing, ***Standby/VOL+/VOL-/Play/Pause/Mute/Menu/Arrow*** button is supported.

2. For use on iPad



(Figure 11)

(Figure 12)



(Figure 13)

**NOTICE:**

a. iPad has limited controls with remote due to software restrictions.

b. Remote control can be used after the network video starts playing.

***Standby/VOL+/VOL-/Play/Pause/Mute*** button is supported.

**7.2 Network video playback method:**

Click the , turn to launch the video playlists. Choose your desired video.

(Figure 14)

(Figure 15)

(Figure 16)

**NOTICE**: Smoothness of the video depends on the network transmission speed, if not fluent, you can replay it after suspended buffer.

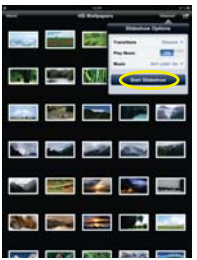
**REMARK**: ***Standby/VOL-/VOL+/Mute*** button is supported after the video has started playing.

**VIII. Photo browse instructions:**

The operation method as following:

1. Click on your idevices to select the photos.
2. Choosing slideshow, music will play at the same time, click "start the slides"
3. The background music will stop if you press the ***Previous / Next*** button to browse the pictures. Press ***PLAY*** to restart.

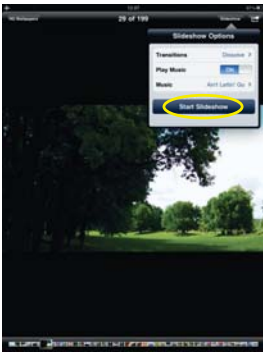
(Figure 17)



(Figure 18)

**NOTICE:** Remote control can be operated from a distance after the network video is playing,

***Standby/VOL-/VOL+/Previous/Next/Mute/Play/Pause*** button is supported during playback.



(Figure 19)

**IX. Safety Notices**

1. Follow all instructions.
2. Do not place this device near water.
3. Do not place near heat sources such as radiators, heat registers, stove, or devices(including amplifiers) that produce heat.
4. Unplug power adapter during lightning storms or when unused for long periods of time.
5. Do not drop or shake the device.
6. Do not hard press the remote buttons to avoid damage.
7. Place device in a flat surface to avoid tipping and falling.

**X. Troubleshooting**

In case of following problems during the use, please try the troubleshooting steps below to solve the problems before sending for repair. If problems still cannot be solved, please contact our technical support team.

1. Dock does not turn on
   - ➲ Check if power supply is connected properly.
   - ➲ Turn on the dock by remote control when Dock is in standby mode.
   - ➲ Static may cause errors. Please unplug the power adapter and then try again.
2. No video output or video output error
   - ➲ Check the connection of compatible device and dock, or connect them again.
   - ➲ Connect HDMI or YPBPR cable again.
   - ➲ Reboot.
   - ➲ Check whether TV output is consistent with dock video output cable.

- ➲ When HDMI cable and YPbPr cable are both connected, the default is "HDMI" output. You can shift the output by pressing the button "HD/YUV" on the remote control.
- ➲ If video or subtitle displayed is unusual, please set the screen mode of TV or the wide screen settings of video output of the compatible models. Please don't pull out the HDMI cable while playing, or it will cause abnormal video output.
- ➲ If there is no boot screen or video output unstable in HDMI mode, please check whether the HDMI cable is HDMI 1.3 stardar.

3. No sound
   - ➲ Check whether Audio L/R is correctly connected.
   - ➲ If the music played is online music, please check whether the website supports playing the iPad, iPhone and iPod music or not. Music cannot be played is because the website music player doesn't support Apple products.
   - ➲ Check the connection of compatible machine and dock. Connect the machine again.
   - ➲ If no audio while browse pictures, please check the following operation
     a) For iPad / iPhone, select music that can be chosen in slide show options, then begin to play slide show.
     b) For iPod touch, first make the music in play status, and then choose to brow pictures, in this way the music and picture will be played at the same time.
4. Cannot view photos
   - ➲ Less than two photos in album.
   - ➲ Photo storage path is incorrect.
5. Remote control doesn't work
   - ➲ Check if battery need to replaced or not.
   - ➲ Something is blocking the signal between remote control and Dock.
   - ➲ The remote control is too far from Dock.
   - ➲ The remote control is not pointing to IR receiving window.
   - ➲ Some functions on the remote control are not available in some operating modes.
   - ➲ Due to Apple IOS software upgrading for better performance, some of the buttons on the remote controller might unworkable.

- **If you have any questions, please contact the dealer!**

# Remote control work status checklist

| i-Device | Play Mode | Red: Standby Blue: Power On | VOL- VOL+ Volume Up/Down | MENU Menu | OK Up/Down[1] Direction Key | « OK » Fast Back/Forward | ▶II Play/Pause Switch[2] | ⏮ ⏭ Next/ Previous | MUTE Mute | HD/YUV HD/YUV Switch |
|---|---|---|---|---|---|---|---|---|---|---|
| iPod touch 3 | Music Playback | V | V | V | V | V | V | V | V | V |
| | Video Playback | V | V | V | V | V | V | X | V | V |
| | Photo Playback | V | V | X | X | X | V | V | V | V |
| | Net Playback | V | V | X | X | X | X | X | V | V |
| iPod touch 4 | Music Playback | V | V | V | V | V | V | V | V | V |
| | Video Playback | V | V | V | V | V | V | X | V | V |
| | Photo Playback | V | V | X | X | X | V | V | V | V |
| | Net Playback | V | V | X | X | X | X | X | V | V |
| iPhone 4 | Music Playback | V | V | V | V | V | V | V | V | V |
| | Video Playback | V | V | V | V | V | V | X | V | V |
| | Photo Playback | V | V | X | X | X | V | V | V | V |
| | Net Playback | V | V | X | X | X | X | X | V | V |
| iPhone 3GS | Music Playback | V | V | V | V | V | V | V | V | V |
| | Video Playback | V | V | V | V | V | V | X | V | V |
| | Photo Playback | V | V | X | X | X | V | V | V | V |
| | Net Playback | V | V | X | X | X | X | X | V | V |
| iPhone 3G | Music Playback | V | V | V | V | V | V | V | V | V |
| | Video Playback | V | V | V | V | V | V | X | V | V |
| | Photo Playback | V | V | X | X | X | V | V | V | V |
| | Net Playback | V | V | X | X | X | X | X | V | V |
| iPhone 4S | Music Playback | V | V | V | V | V | V | V | V | V |
| | Video Playback | V | V | V | V | V | V | X | V | V |
| | Photo Playback | V | V | X | X | X | X | V | V | V |
| | Net Playback | V | V | X | X | X | X | X | V | V |
| iPad 1 | Music Playback | V | V | X | X | V | V | V | V | V |
| | Video Playback | V | V | X | X | V | V | X | V | V |
| | Photo Playback | V | V | X | X | X | V | V | V | V |
| | Net Playback | V | V | X | X | X | X | X | V | V |
| iPad 2 | Music Playback | V | V | X | X | V | V | V | V | V |
| | Video Playback | V | V | X | X | V | V | X | V | V |
| | Photo Playback | V | V | X | X | X | V | V | V | V |
| | Net Playback | V | V | X | X | X | X | X | V | V |

Above result based on IOS versions:

- iPhone 4 (IOS Version: 5.0)
- iPod Touch 3 / iPod Touch 4 / iPhone 4S / iPad 1/ iPad 2 (IOS Version: 5.0.1)

1) To choose music or video

2) Press twice to pause whenever entering slide photo mode at first time

Remark: "V" means Function available on Remote Control | "X" means function not available